


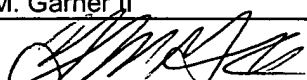


UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for original applications)</i>	Attorney Docket No. 1349.1335 First Named Inventor or Application Identifier: Yun-Gi KIM Express Mail Label No.
APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>	ADDRESS TO: Commissioner for Patents Box Patent Application PO Box 1450 Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form
2. ☒ Specification, Claims & Abstract[Total Pages: 42]
3. ☒ Drawing(s) (35 USC 113) [Total Sheets: 9] [FIGS. 1-2, 3A-3C, 4A-4D, 5A-5C, 6A, 6BA, 6BB, 6C, 7A, 7BA, 7BB, 7C and 8A-8C]
4. ☒ Oath or Declaration[Total Pages: 1]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d))
 - i. ☐ **DELETION OF INVENTOR(S)**
 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Verified Statement Claiming Small Entity Status
6. ☐ Application Data Sheet. See 37 C.F.R. 1.76
7. ☒ Applicant claims foreign priority benefit to: Korean Application 2002-75943 filed December 2, 2002 and Korean Application 2003-2536 filed January 14, 2003
8. ☐ CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)
9. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. ☐ Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statement verifying identity of above copies
10. ☐ For publication of assignee information under 37 CFR 1.215(b), list the assignee as Samsung Electronics Co., Ltd. of Suwon-Si, Republic of Korea. The Assignment papers will be filed later.

ACCOMPANYING APPLICATION PARTS
<ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> Assignment (cover sheet & document(s)) to Samsung Electronics Co., Ltd. of Suwon-Si, Republic of Korea <input checked="" type="checkbox"/> for publication of assignee information under 37 CFR 1.215(b) 12. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney 13. <input type="checkbox"/> English Translation Document (if applicable) 14. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 15. <input type="checkbox"/> Preliminary Amendment 16. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 17. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 18. <input type="checkbox"/> Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). 19. <input type="checkbox"/> Other:

20. CORRESPONDENCE ADDRESS
 21171 PATENT TRADEMARK OFFICE

NEW APPLICATION FEE TRANSMITTAL		Attorney Docket No.		1349.1335			
		Application Number		Unassigned			
		Filing Date		December 2, 2003			
AMOUNT ENCLOSED		\$ 1772.00		First Named Inventor		Yun-Gi KIM	
FEE CALCULATION (fees effective 10/01/03)							
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS		
	TOTAL CLAIMS	40 - 20 =	20	X \$ 18.00 =	\$ 360.00		
	INDEPENDENT CLAIMS	10 - 3 =	7	X \$ 86.00 =	602.00		
	MULTIPLE DEPENDENT CLAIMS (any number; if applicable)			+ \$290.00 =			
				BASIC FILING FEE		770.00	
				Total of above Calculations =		\$ 1732.00	
	Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)						
	Reduction by 50% for filing by small entity (37 CFR 1.27).						
				TOTAL FILING FEE =		\$ 1732.00	
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))						
	Recordation of Assignment (\$40.00; 37 CFR 1.21(h))						40.00
				TOTAL FEES DUE =		\$ 1772.00	
METHOD OF PAYMENT							
<input checked="" type="checkbox"/> Check enclosed as payment. <input type="checkbox"/> Charge "TOTAL FEES DUE" to the Deposit Account No. below. <input type="checkbox"/> No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).							
GENERAL AUTHORIZATION							
<input checked="" type="checkbox"/> If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:							
Deposit Account No.		19-3935					
Deposit Account Name		STAAS & HALSEY LLP					
<input checked="" type="checkbox"/> The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.							
SUBMITTED BY: STAAS & HALSEY LLP							
Typed Name		Gene M. Garner II			Reg. No.		34,172
Signature					Date		December 2, 2003



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